

Introduction to Software Applications – CSA*K105-T9 CRN 10356

Spring 2015 Course Syllabus

Room E125, Thursday 5:30 – 8:15 pm

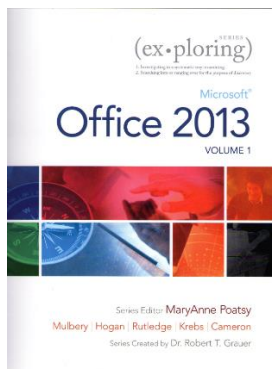
Instructor: Wanda Short
Office: C128
Contact Methods: **Blackboard Learn Messaging (preferred)**
wshort@trcc.comnet.edu (emergency only) for private (one-to-one) communications
Telephone: (860) 215-9473 office
Office Hours: Wednesdays 5:00 – 6:00 pm and Thursdays 3:00 – 5:00 pm
Other Dates/Times by Appointment
Online Discussions: Available via Blackboard Learn and WebEx

Instructor Response Time Objectives:

Discussion posts: 24 hours (weekdays), 48 hours (weekends)
Electronic Messages & Phone Voice Messages: 48 hours (weekdays), 72 hours (weekends)
Assignment grading: 1 week or less after due date on Course Syllabus

Required Text:

Exploring Microsoft Office 2013 Volume 1 by Mary Poatsy, et al, Prentice Hall Publishing, Copyright Year 2013



This text is sold through the Three Rivers bookstore bundled with: the access code for the Prentice Hall MyITLab site (**MyITLab is required for this class**) and a trial subscription to Office 2013 (180 days). If purchasing this textbook elsewhere be sure to obtain the proper edition (ISBN-10: 0-13-314267-1, ISBN-13: 978-0-13-314267-9) which may or may not include an Office 2013 trial and/or a MyITLab license. MyITLab provides access to an e-text version of the textbook and the bookstore has the MyITLab license for sale separately as well. Pearson will have the Office trial copy for sale separately at a discounted price: (<http://www.mypearsonstore.com/bookstore/office-365-home-premium-academic-180-day-trial-digital-9780133419306>). The Office 2013 trial software does not install on your computer, it downloads from the Microsoft cloud. You will need Windows 8 (or Windows 7) and Office 2013 with Access and a MyITLab access code in order to complete the class exercises and homework. Windows 8 and Office 2013 are available in the computer labs on campus. Some but not all of the class exercises can be done using a MAC with Office 2011. No software installation support is provided by TRCC faculty or staff.

Student Data Files: These files are needed to complete the class exercises. They are available on campus from the Academic Share (WShort/Spring2015/CSA105 folder) or can be downloaded from the Exploring series companion website. A direct link to these files is http://wps.prenhall.com/bp_exploring_office_2013_vol1/236/60591/15511506.cw/index.html.

Supplies and Materials: Removable storage device (memory stick, aka travel drive, USB drive, etc.).

Course Pace: Although there is flexibility in when the student works on this course, it is not self-paced. Assignments, with due dates, will be released throughout the semester. Quizzes/tests will be available immediately after assignments are due and are available for a limited time only.

Course Description: The course begins with a brief introduction to computing concepts and to the Windows environment and file handling. It continues with an introduction to Microsoft Office 2013 and then goes into details on its components (Microsoft Word, Excel, Access, and PowerPoint).

Course Objectives:

- To provide the student with guidelines for electronic communication techniques in a business/academic environment and the opportunity to use these techniques for class activities throughout the semester. Specifically this will include Blackboard class announcements, discussions, messages, assignment submissions, and other techniques as appropriate. In addition, this will include the opportunity to use your TRCC online learning portfolio in Digication for certain class activities.
- To provide the student with basic knowledge of and ability to use in a business/academic environment, word processing, spreadsheet, relational database, and presentation graphics applications.
- Specifically using Office 2013 applications on a Windows operating system, at the course completion students will be able to describe and use application features including but not limited to the following:

<p>Windows Navigate interface and dialog boxes. Search for files and folders</p>	<p>Office Fundamentals Open, save and print a document. Select, edit, insert, move, and copy text</p>
<p>Word Set margins and specify page orientation. Insert page breaks, headers and footers. Add page numbers and insert a cover page. Create sections, check spelling and grammar. Control word-wrapping. Set off paragraphs and apply paragraph controls. Create a table of contents and an index Work with tables. Insert clip art, images, WordArt and symbols. Insert comments, track changes. Compare and combine documents. Create master documents and subdocuments. Acknowledge a source, create a bibliography and select a writing style. Create and modify footnotes and endnotes. Share and collaborate documents.</p>	<p>Excel Define worksheets and workbooks. Plan for good workbook and worksheet design. Enter and edit data in cells and display cell formulas. Use cell ranges, move, copy, and paste cells and cell ranges. Manage and format worksheets. Create and copy formulas. Use relative, absolute, and mixed cell references. Use basic statistical functions, date functions and the IF, VLOOKUP, and PMT functions. Create, modify, embed and print charts. Work with large worksheet. Explore basic table management, filter, sort and total data.</p>
<p>Access Explore, describe and navigate among the objects in an Access database. Backup, compact and repair Access files. Create filters, sort table data. Work with different views in Access objects. Create tables, understand and establish table relationships. Share data with Excel. Create, copy and run a query. Create calculated fields and expressions. Perform date arithmetic, work with data aggregates. Create and edit a report.</p>	<p>PowerPoint Use slide layouts, apply design themes, add a table, insert clip art. Use transitions and animations. Run and navigate within a slideshow. Create a presentation using a template. Create a presentation in outline view. Add existing content to a presentation. Insert a header or footer. Create shapes, SmartArt, WordArt. Modify and arrange objects. Insert and modify a picture.</p>

Student Evaluation: evaluation will be based on computer assignments, quizzes, participation in discussions, and the final project. The final grade for this course will be determined by the following percentages:

Computer Assignments	50%
Quizzes	25%
Final Project	20%
Discussion Participation	5%
Total	100%

Grading Policy: Grades will be assigned according to the following scale:

94 - 100	A
90 - 93	A -
87 - 89	B +
83 - 86	B
80 - 82	B -
77 - 79	C +
73 - 76	C
70 - 72	C -
67 - 69	D +
63 - 66	D
60 - 62	D -
Below 60	F

Class Assignments: Class assignments should be submitted on or before the due date and time. An assignment will lose 2% per day of the score for that assignment if submitted late. No assignments will be accepted after the cutoff date. Assignments will be graded on professionalism, accuracy, style and completeness. The details for each assignment, including work to be done and the due date and cutoff date, will be posted in Blackboard Learn.

Quizzes: Tests/quizzes will be multiple-choice or short answer and will cover material from the text, exercises, assignments, and presentations.

Class cancellations: In the event of a college delay or closing due to weather or other circumstances, then your instructor will inform you of changes, if any, to existing dates.

Withdrawing from the course: A student who simply stops submitting work will receive the grade earned on that work, usually a failing grade. To receive a "W" grade instead, apply for a withdrawal through the registrar's office by May 11th. A "W" will be entered on the student transcript. An "N" (No basis for a grade/implicit withdrawal) may be entered for a student that stops submitting work before 60% of the class is completed.

Academic Integrity: Students are expected to do their own work in this class. Working together to better understand the material is acceptable. Submitting duplicate work is not and will adversely affect the assignment grade. Example violations include but are not limited to:

- Copying a file or any portion of a file from another student
- Sharing or allowing another student to copy your files or any portion of a file
- Duplicating or distributing copies of licenses for software programs and/or services

Students with Disabilities: If you are a student with a disability and believe you will need support services and/or accommodations for this class, please contact the Disabilities Support Services at TRCC. Please note that the instructor cannot provide accommodations based upon disability until the instructor has received an accommodation letter from the Disabilities Counselor.

Course Outline – CSA*K105-T9 CRN 10356

Class Date	Week #	Quiz Due Date	Course Topics	Assignments Due Dates	Text Reading Assignments
1/22	1		<ul style="list-style-type: none"> • Pre-Assignment • Getting Started w/Windows 8 • Office Fundamentals and File Management 	HW #1 due 1/23 HW #2 due 1/27 HW #3 due 1/30	Pre-Assignment (No Reading) Windows 8 Chapter 1, pp. 1 – 53 Office Fundamentals Chapter 1, pp. 55 – 136
1/29	2		Introduction to Word	HW #4 due 2/12	Word Chapter 1, pp. 137 – 196
2/5	TRCC Professional Day (No Class)				
2/12	3	Quiz #1 Windows, Fundamentals & File Mgmt 2/12 – 2/19	Document Presentation	HW #5 due 2/19	Word Chapter 2, pp. 197 - 258
2/19	4		Document Productivity	HW #6 due 2/26	Word Chapter 3, pp. 259 - 312
2/26	5		Collaboration and Research	HW #7 due 3/5	Word Chapter 4, pp. 313 - 372
3/5	6		Introduction to Excel	HW #8 due 3/12	Excel Chapter 1, pp. 373 - 446
3/12	7	Quiz #2 Word 3/12 – 3/26	Formulas and Functions	HW #9 due 3/26	Excel Chapter 2, pp. 447 - 504
3/19	Spring Break (No Class)				
3/26	8		Charts	HW #10 due 4/2	Excel Chapter 3, pp. 505 - 554
4/2	9		Datasets and Tables	HW #11 due 4/9	Excel Chapter 4, pp. 555 - 616
4/9	10		Introduction to Access	HW #12 due 4/16	Access Chapter 1, pp. 617 – 674
4/16	11	Quiz #3 Excel 4/16 – 4/23	Tables and Queries in Relational Databases	HW #13 due 4/23	Access Chapter 2, pp. 675 – 744
4/23	12		Customize, Analyze, and Summarize Query Data	HW #14 due 4/28	Access Chapter 3, pp. 745 – 790
			Creating and Using Professional Forms and Reports	HW #15 due 4/30	Access Chapter 4, pp. 791 – 842
4/30	13		Introduction to PowerPoint	HW #16 due 5/5	PowerPoint Chapter 1, pp. 843 – 898
			Presentation Development	HW #17 due 5/7	PowerPoint Chapter 2, pp. 899 – 942
5/7	14	Quiz #4 Access 5/7 – 5/14	Presentation Design	HW #18 due 5/12	PowerPoint Chapter 3, pp. 943-1006
			PowerPoint Rich Media Tools	HW #19 due 5/14	PowerPoint Chapter 4, pp. 1007 – 1072
5/14	15	Quiz #5 PowerPoint (Chapters 1-3) 5/14 – 5/18		Final Project due 5/14	

NOTE: This course outline is subject to change as conditions warrant.